



California Building Standards Commission

INSIDE THIS ISSUE:

Code Adoption Cycle Dates	2
Legislative Updates	2
Code Advisory Committee Nominations	3
Education and Outreach	4
Building Safety Month May 2015	5
CALCode Quiz	6

CAL CODE QUARTERLY

From The Executive Director



Jim McGowan

I heard a passing comment the other day that just sort of stopped me in my tracks. It was regarding the annual [Green California Summit and Exposition](#) and the value of the vital training that is being offered this year. It gave me pause simply because this

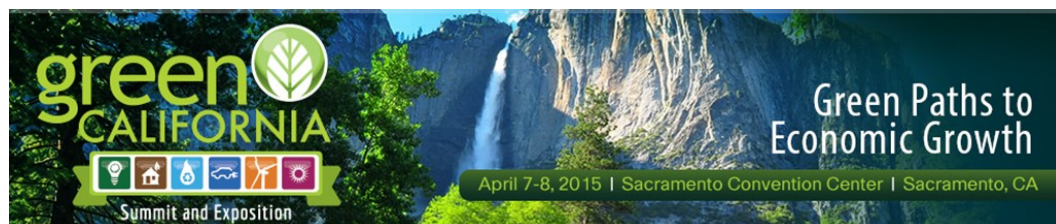
dynamic gathering offers stakeholders from both public and private sectors opportunities to exchange new advances in green technologies, policies, and practices every year! The Summit offers real-world discussions regarding green practices that are working and what to look for in the future. You can count on valuable information concerning green building (i.e., [CALGreen!](#)), energy efficiency, water management, sustainable purchasing, funding and incentives, green fleets, and new products. I urge you to seriously consider the pre-summit offerings, the

concurrent educational sessions, the exhibitors and to make a concerted effort to attend the Summit on April 6-8, 2015 at the Sacramento Convention Center. Additional information regarding the Summit is provided in the following article. Check it out! I hope to see you at the CALGreen booth (#531) on the exhibit floor or during one of the educational panels that CBSC staff will be participating.

The CBSC Code Adoption Committee met on March 11, 2015 for the nomination of

(Continued on page 2)

CALGreen®



Are you up to speed on CALGreen and Energy Code requirements concerning building commissioning? Are you aware of the 2013 Intervening Code Adoption Cycle Supplement that goes into effect on July 1, 2015? Do you have a clear understanding of California's Cap-and-Trade Program? How about Prop 39, or the latest in water conservation concepts? The Green California Summit and Exposition (Summit) is the go-to venue when it comes to learning about and understanding these topics and issues.

The Summit evolves each year in collaboration with an advisory board composed of leaders from state and local government and the private sector. This year the board is co-chaired by CalEPA Secretary, Matt Rodriquez, Government Operations Secretary, Marybel Batjer, and Business, Consumer Services and Housing Agency Secretary, Anna Caballero. [Click here](#) for a comprehensive overview of the 2015 Summit including the keynote session, pre-summit training, concurrent education sessions, expo information, and special events.

(Continued on page 3)

2015 COMMISSION MEETING DATES

The California Building Standards Commission meeting location has recently changed. Please double check the address on all future meeting notices for the new location. The notice and agenda items are issued 15-days prior to each meeting.

NEW MEETING
LOCATION
Victim's Compensation
Government Claims
Board
400 R Street
Sacramento CA 95811

April 21, 2015

July 21, 2015

October 20, 2015

December 16, 2015



From The Executive Director (Continued from page 1)

Code Advisory Committee member appointments for the 2015 Triennial Code Adoption Cycle. In accordance with the regulations of the California Administrative Code, Part 1 of Title 24, six standing committees are comprised of volunteer members that serve a three year term. The committee nominations are available for review on the CBSC [homepage](#). The full commission will vote on the committee recommendations at the April 21, 2015 meeting.

[Building Safety Month May 2015](#) is just around the corner! We encourage you to get started now and take advantage of the many resources available to promote building safety at home, your workplace or community. Learn more about Building Safety Month in the article that follows on page five.

In closing... Save Water!

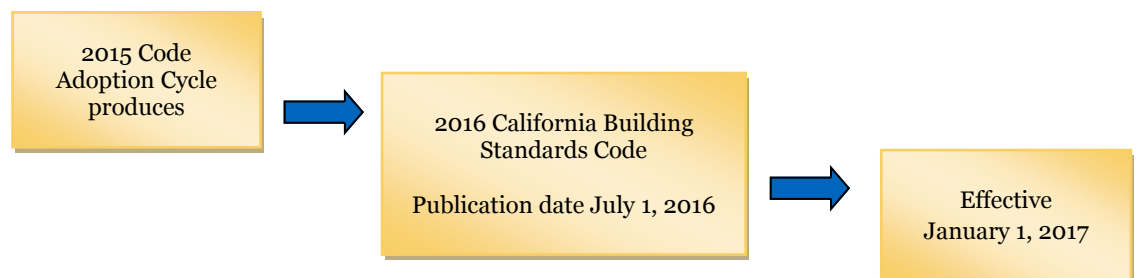


Jim McGowan

Code Adoption Cycle Dates

Why is the code-adoption-cycle 'date' different than the actual code date?

The short answer is that each code adoption cycle, Triennial and Intervening alike take some 18-months to produce. Consequently, the California Building Standards Commission (CBSC) and other state agencies work on the code development processes for well over a year prior to a publication. Upon publication a minimum of 180-days is required for stakeholder review before the new code goes into effect. One way to keep it in perspective is that the code adoption cycle is identified by the year prior to the new code publication. For example, the current **2015** Triennial Code Adoption Cycle will produce the **2016** California Building Standards Code, which will be published in July 2016 and effective January 1, 2017.



Needless to say, CBSC is *all about* the 2016 code these days! And while still only in the pre-cycle phase, things are hopping. Plug into the processes [here](#)!

Legislative Update

As anticipated, February and March were busy months for the Legislature. A lot of new legislative proposals were introduced during the weeks leading up to the bill introduction deadline (February 27). A number of bills pertaining to buildings or building standards have been introduced during the first year of the 2015-2016 legislative session.

Each legislative session hundreds of bills are introduced in the California State Legislature. Some of these bills address issues that relate to the design or construction of buildings in California, and some deal specifically with the California Building Standards Commission. [CLICK HERE](#) to see the complete list of the bills that we are currently following.

CALGreen: Present and Future, 1:30-2:30 pm

Educational Session presented by the California Building Standards Commission & the Department of Housing and Community Development (HCD). Learn about the 2013 Intervening Code Adoption Cycle CALGreen measures effective on July 1, 2015.

Panelists

Michael Nearman, Deputy Executive Director, CBSC

Enrique Rodriguez, Associate Construction Analyst, CBSC

Kyle Krause, Codes and Standards Administrator I, State Housing Law Program, HCD

Stoyan Bumbalov, District Representative, State Housing Law Program, HCD

Building Commissioning: CALGreen and Energy Codes, 3:15pm-4:15pm

Panelists

Gregory Mahoney, Chief Building Official, City of Davis

Orry Nottingham, Certified Commissioning Professional, Energy Measurement and Verification

Enrique Rodriguez, Associate Construction Analyst, CBSC

Courtney Ward, Energy Commission Specialist, California Energy Commission

Moderator

Dave Walls, Executive Director, Sustainability Programs, International Code Council



Code Advisory Committee Nominations

CBSC received nearly 100 applications for appointment to one of six standing Code Advisory Committees (CAC). The input provided by ex-officio participants and the 51 voting members of these committees is of fundamental importance in the initial technical and practical review of proposed measures for the 2016 California Building Standards Code. The standing CACs are: Structural Design/Lateral Forces (SD/LF); Plumbing, Electrical, Mechanical and Energy (PEME); Health Facilities (HF); Green Building (GREEN), Building, Fire & Other (BFO), and Accessibility (ACCESS). The CAC meetings are scheduled to take place in July and

August. Representatives from each proposing state agency will present proposals for the 2016 Triennial edition of Title 24 to the appropriate committee during public hearings. The CAC members will vet the proposals, hear public comments, and provide feedback to the state agencies by recommending to the commission Approve, Disapprove, Further Study Required, or Approve as Amended. The state agencies will then take the CAC and stakeholder input and determine how best to present the proposals for the 45-day public comment period(s), which will commence in September 2015.



GOVERNOR BROWN'S LATEST ENVIRONMENTAL GOALS

The importance of green building and sustainable practices is becoming increasingly important for all Californians. Governor Brown has proposed three ambitious goals to be accomplished by 2030:

-Increase from one-third to 50 percent our electricity derived from renewable sources;

-Reduce today's petroleum use in cars and trucks by 50 percent;

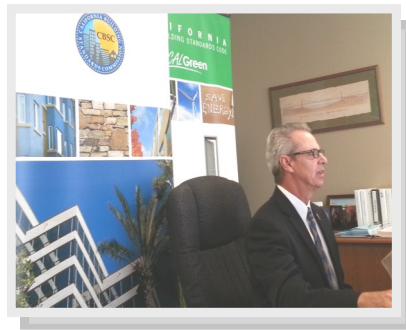
-Double the efficiency of existing buildings and make heating fuels cleaner.

Education And Outreach



American Society of Plumbing Engineers

CBSC Deputy Executive Director, Michael Nearman and Associate Construction Analyst, Enrique Rodriguez provided an update on CALGreen nonresidential to the San Diego Association of Plumbing Engineers on January 20, 2015. The program was presented via WebEx Meeting during the association's monthly luncheon meeting.



Michael Nearman at his computer during WebEx Meeting Presentation



Sacramento Valley Building Officials

Deputy Executive Director, Michael Nearman presented a CBSC update to the Sacramento Valley Building Officials in Davis on February 13, 2015. The presentation provided an overview of current code activities including the 2013 Intervening Supplement that goes into effect on July 1, 2015, the latest 2013 Errata, and what is ahead in the 2015 Triennial Code Adoption Cycle.



Green Design

San José State
UNIVERSITY

CBSC's Enrique Rodriguez gave a CALGreen nonresidential presentation to a San Jose State University Green Design class on February 23, 2015. The program was presented via WebEx Meeting to some 40 students. Instructor Jesse Denver, who has a great deal of experience in the private sector and local government green policy, prompted a variety of thoughtful and impressive green building questions. It was exciting to engage with such an enthusiastic group!



Landscape Water Issues: Independent Technical Panel February 19-20, 2015 Sacramento

The Department of Water Resources with the Center for Collaborative Policy convened an Independent Technical Panel on Demand Management Measures in February to receive information from diverse landscape industry organizations and advocacy groups regarding water use efficiency opportunities and challenges in the landscape industry. CBSC's Associate Construction Analyst, Enrique Rodriguez spoke to CALGreen water conserving measures.

Participants in the two-day forum included representatives from Bank of America, California Building Industry Association, California Landscape Contractors Water Management Certification Program, Contractors State License Board, California Urban Water Conservation Council, and Irrigation Association.

www.bsc.ca.gov

Stay up-to-date with CBSC!

Add your name and contact information to the [CBSC database](#).

You will receive meeting notices, information bulletins, newsletters and more.

Education And Outreach *(Continued)*



CALBO Annual Business Meeting

The California Building Officials (CALBO) convene annually to review pertinent changes in the industry and to present important updates

to its membership. During the week long session, participants attend a series of professional development programs, industry networking opportunities, and learn about new and innovative technologies during trade show exhibitor programs. CALBO's 53rd Annual Meeting was held in Monterey, March 1-5, 2015.



Michael Nearman presents at the 53rd Annual CALBO Business Meeting.

Among educational programs such as Solar Photovoltaic Systems, State Laws enforced by Building Departments, Residential Energy Standards for Plan Checkers and Inspectors, and Soft Story and Concrete Buildings: Implementing a Mandatory Seismic Retrofit Program, a State Agency Panel was presented. CBSC Deputy Executive Director Michael Nearman along with representatives from the Department of Housing and Community Development and the State Fire Marshal's Office participated. Doug Hensel, Building Official for the County of San Joaquin served as moderator. Each agency provided an update regarding the many activities that will frame the 2015 Triennial Code Adoption Cycle.

Building Safety Month May 2015

This year Building Safety Month sends a simple message and we like it: **BUILD TO CODE!** Constituents and stakeholders statewide work year-round to develop, apply and enforce building codes that ensure safe structures for Californians. Join CBSC and support Building Safety Month May 2015 in your community. The International Code Council (ICC) has developed and gathered a variety of informational and educational videos, flyers and brochures as well as public relations materials for your use. Individuals and families, schools, companies, local government, and state agencies have the opportunity to send the building safety message, **BUILD TO CODE!** [Click here](#) for more information and access to all ICC Building Safety Month materials.

Resilient Communities Start with Building Codes!

[Week One: May 4-10, 2015](#)

Don't Get Burned – Build to Code

[Week Two: May 11-17, 2015](#)

Bounce Back Faster from Disaster – Build to Code

[Week Three: May 18-24, 2015](#)

Water Safe, Water Smart – Build to Code

[Week Four: May 25-31, 2015](#)

Save Energy – Build to Code

"All communities need building codes to protect their citizens from disasters like fires, weather-related events and structural collapse. Model building codes are society's best way of protecting homes, offices, schools, manufacturing facilities, stores and entertainment venues. Code officials work day in and day out to keep the public safe. Building Safety Month is a month-long celebration of all aspects of building safety that helps families, employers and leaders understand and appreciate the best practices that keep the places where we live, work and play, safe."

~ International Code Council



The [2015 Triennial Code Adoption Cycle](#) is underway. Many activities, rulemaking documents, and agencies and entities will be involved in the process. See how much you know about the process. Always select the best answer.

1. The 2015 Triennial Code Adoption Cycle will result in the:
 - a.) Publication of new model codes
 - b.) Publication of the 2016 California Building Standards Code
 - c.) Issuance of Supplements for insertion in the 2013 Title 24
 - d.) All of the above
2. Meetings with the public for the purpose of considering proposed building standards, and to approve adopted building standards, will be conducted by the California Building Standards Commission. Meetings with the public to consider adoption of standards that may be published in Part 6 of Title 24 will be conducted under specific authority granted to:
 - a.) The Coordinating Council
 - b.) The California Legislature
 - c.) The California Energy Commission
 - d.) Each city and county government
3. State laws establishing the process of the development and adoption of the building standards for publication in Title 24, California Code of Regulations, is designed to:
 - a.) Ensure the opportunity for public participation
 - b.) Streamline the work of the state agencies to save money
 - c.) Simplify the standards and lower construction costs
 - d.) All of the above
4. The language of proposed building standards will be made available to the public in a rulemaking document identified as the:
 - a.) Initial Statement of Reasons (ISOR)
 - b.) Notice of Proposed Action (NOPA)
 - c.) Express Terms
 - d.) None of the above
5. Rulemaking documents relating to proposed building standards, meeting schedules and webcast viewing information, and a timeline for the 2015 Triennial Code Adoption Cycle is available from the:
 - a.) State Capital or State Library
 - b.) International Code Council (ICC)
 - c.) Any state agency
 - d.) The California Building Standards Commission website
<http://www.bsc.ca.gov/>

If you wish to learn more about the code adoption process, see the following on the CBSC [website](#):

Code Adoption Processes (under the *Rulemaking* menu)
Guide to Title 24 (under the *Publications or Education* menu)
Frequently Asked Questions (under the *Education* menu)
Glossary of Terms (under the *Education* menu)

CALCode
Quarterly

e-publication cycle
Winter ~ Spring
Summer ~ Fall

Questions or comments?
Email:
CBSC@dgs.ca.gov

California Building
Standards Commission
2525 Natomas Park Dr.
Suite 130
Sacramento, CA 95833
Telephone
(916) 263-0916
Fax
(916) 263-0959

www.bsc.ca.gov



Answers: b, c, a, c, d.